Name of Work: Improvements road and drains surrounding area in Ward No. 05

Date of Measurement :

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
4	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mmand down size graded granite metal coarse aggregates @0.0.69cum and fine aggregtes @ 0.460cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (							
	For Drain							
	Raft							
	Prakruthinagar Main Road - LHS from Kogilu Main Road							
		LHS	1	30.00	1.00	0.15	4.50	
		LHS	1	19.30	1.00	0.15	2.90	
		LHS	1	30.00	1.00	0.15	4.50	
		LHS	1	20.70	1.00	0.15	3.11	
		LHS	1	30.00	1.00	0.15	4.50	
		LHS	1	8.20	1.00	0.15	1.23	
		LHS	1	30.00	1.00	0.15	4.50	
		LHS	1	30.00	1.00	0.15	4.50	
		LHS	1	23.20	1.00	0.15	3.48	
		LHS	1	30.00	1.00	0.15	4.50	
		LHS	1	8.20	1.00	0.15	1.23	
		LHS	1	26.20	1.00	0.15	3.93	
		LHS	1	24.20	1.00	0.15	3.63	
	Prakruthinagar Main Road - RHS from end							
		RHS	1	30.00	1.00	0.15	4.50	
		RHS	1	30.00	1.00	0.15	4.50	
		RHS	1	8.90	1.00	0.15	1.34	
		RHS	1	30.00	1.00	0.15	4.50	
		RHS	1	7.80	1.00	0.15	1.17	
		RHS	1	30.00	1.00	0.15	4.50	
		RHS	1	7.30	1.00	0.15	1.10	
		RHS	1	30.00	1.00	0.15	4.50	
		RHS	1	23.90	1.00	0.15	3.59	
		RHS	1	30.00	1.00	0.15	4.50	
		RHS	1	7.80	1.00	0.15	1.17	
		RHS	1	30.00	1.00	0.15	4.50	

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		RHS	1	20.40	1.00	0.15	3.06	
		RHS	1	30.00	1.00	0.15	4.50	
		RHS	1	19.90	1.00	0.15	2.99	
	Wall							
	Prakruthinagar Main Road - LHS from Kogilu Main Road							
		LHS	2	30.00	0.15	0.60	5.40	
		LHS	2	19.30	0.15	0.60	3.47	
		LHS	2	30.00	0.15	0.60	5.40	
		LHS	2	20.70	0.15	0.60	3.73	
		LHS	2	30.00	0.15	0.60	5.40	
		LHS	2	8.20	0.15	0.60	1.48	
		LHS	2	30.00	0.15	0.60	5.40	
		LHS	2	30.00	0.15	0.60	5.40	
		LHS	2	23.20	0.15	0.60	4.18	
		LHS	2	30.00	0.15	0.60	5.40	
		LHS	2	8.20	0.15	0.60	1.48	
		LHS	2	26.20	0.15	0.60	4.72	
		LHS	2	24.20	0.15	0.60	4.36	
	Prakruthinagar Main Road - RHS from end							
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	8.90	0.15	0.60	1.60	
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	7.80	0.15	0.60	1.40	
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	7.30	0.15	0.60	1.31	
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	23.90	0.15	0.60	4.30	
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	7.80	0.15	0.60	1.40	
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	20.40	0.15	0.60	3.67	
		RHS	2	30.00	0.15	0.60	5.40	
		RHS	2	19.90	0.15	0.60	3.58	
	Raft							
	LHS from Kogilu Main Road							
	Culvert -1		1	7.00	1.50	0.25	2.63	
	Culvert -2		1	7.20	1.50	0.25	2.70	
	Culvert -3		1	7.40	1.50	0.25	2.78	
	Culvert -4		1	7.20	1.50	0.25	2.70	
	Culvert -5		1	7.40	1.50	0.25	2.78	

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	Culvert -6		1	7.50	1.50	0.25	2.81	
	RHS from end							
	Culvert -1		1	7.40	1.50	0.25	2.78	
	Culvert -2		1	7.20	1.50	0.25	2.70	
	Culvert -3		1	7.70	1.50	0.25	2.89	
	Culvert -4		1	7.80	1.50	0.25	2.93	
	Culvert -5		1	8.00	1.50	0.25	3.00	
	Culvert -6		1	7.40	1.50	0.25	2.78	
	Cross road culvert							
	Culvert -1		1	13.00	1.50	0.25	4.88	
	Culvert -2		1	13.00	1.50	0.25	4.88	
	Culvert -3		1	12.90	1.50	0.25	4.84	
	Culvert -4		1	13.20	1.50	0.25	4.95	
	Wall							
	LHS from Kogilu Main Road							
	Culvert -1		2	7.00	0.25	0.65	2.28	
	Culvert -2		2	7.20	0.25	0.60	2.16	
	Culvert -3		2	7.40	0.25	0.65	2.41	
	Culvert -4		2	7.20	0.25	0.60	2.16	
	Culvert -5		2	7.40	0.25	0.65	2.41	
	Culvert -6		2	7.50	0.25	0.65	2.44	
	RHS from end							
	Culvert -1		2	7.40	0.25	0.60	2.22	
	Culvert -2		2	7.20	0.25	0.60	2.16	
	Culvert -3		2	7.70	0.25	0.60	2.31	
	Culvert -4		2	7.80	0.25	0.65	2.54	
	Culvert -5		2	8.00	0.25	0.65	2.60	
	Culvert -6		2	7.40	0.25	0.65	2.41	
	Cross road culvert							
	Culvert -1		2	13.00	0.25	0.60	3.90	
	Culvert -2		2	13.00	0.25	0.65	4.23	
	Culvert -3		2	12.90	0.25	0.60	3.87	
	Culvert -4		2	13.20	0.25	0.60	3.96	
	Ramp							
	LHS from Kogilu Main Road							
	Culvert -1		1	7.00	2.70	0.20	3.78	
			1	7.00	2.10	0.20	2.94	
	Culvert -2		1	7.00	1.40	0.20	1.96	
			1	7.00	1.80	0.20	2.52	
	Culvert -3							
			1	6.80	1.60	0.20	2.18	
	Culvert -4		1	6.80	1.80	0.20	2.45	
			1	6.80	2.10	0.20	2.86	

Checked
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